

Wednesday, October 07, 2020

Attn: Mr. Bill Beauregard Westerly Water Department 68 White Rock Road Westerly, RI 02891

Project ID:

SDG ID: GCG90808

Sample ID#s: CG90808 - CG90818

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis/Shiller

Laboratory Director

NELAC - #NY11301

CT Lab Registration #PH-0618

MA Lab Registration #M-CT007

ME Lab Registration #CT-007

NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003

NY Lab Registration #11301

PA Lab Registration #68-03530

RI Lab Registration #63

UT Lab Registration #CT00007

VT Lab Registration #VT11301



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

October 07, 2020

Project ID:

Client Id	Lab Id	Matrix
398 LIBERTY ST.	CG90808	DRINKING WATER
87 WEST BROAD ST.	CG90809	DRINKING WATER
197 MECHANIC ST.	CG90810	DRINKING WATER
416 BRADFORD RD.	CG90811	DRINKING WATER
181 WESTERLY BRADFORD RD.	CG90812	DRINKING WATER
249 POST RD.	CG90813	DRINKING WATER
20 AVON DALE RD.	CG90814	DRINKING WATER
110 OAK ST.	CG90815	DRINKING WATER
114 ASHAWAY RD.	CG90816	DRINKING WATER
8 PARKVIEW	CG90817	DRINKING WATER
68 WHITE ROCK RD.	CG90818	DRINKING WATER

SDG I.D.: GCG90808



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER

Location Code: WESTERLY

Rush Request: Standard

P.O.#: 20190404-00

Custody Information
Collected by:

Received by: LB

Analyzed by:

see "By" below

10/05/20 10:15 10/05/20 16:00

<u>Time</u>

10/05/20 16:00

Date

<u>Laboratory Data</u>

SDG ID: GCG90808

Phoenix ID: CG90808

Project ID:

Client ID: 398 LIBERTY ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	6		15	10/06/20 05:59	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	1.04	0.01	1	mg/L		4		10/05/20 10:15	*	SM4500CI-G-00
pН	7.8	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 398 LIBERTY ST.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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Phyllis Shiller, Laboratory Director

October 07, 2020



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Custody Information

Collected by:

Received by:

Analyzed by:

Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

see "By" below

LB

Sample Information

Matrix: DRINKING WATER

Location Code: WESTERLY Rush Request: Standard

P.O.#: 20190404-00

Laboratory Data

SDG ID: GCG90808

<u>Time</u>

10:40

16:00

Phoenix ID: CG90809

Date

10/05/20

10/05/20

Project ID:

Client ID: 87 WEST BROAD ST.

Parameter	Result	RL/ PQL	DIL	Units	AL MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls	0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls	0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	i	15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.		3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU		5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.71	0.01	1	mg/L	4		10/05/20 10:40	*	SM4500CI-G-00
pH	7.6	1.00	1	pH Units		6.5-8.5	10/05/20	*	FIELD

Client ID: 87 WEST BROAD ST.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

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Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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October 07, 2020



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Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

see "By" below

LB

Sample Information DRINKING WATER Matrix:

Location Code: **WESTERLY** Rush Request: Standard

20190404-00 P.O.#:

Laboratory Data

Custody Information

Collected by:

Received by:

Analyzed by:

10/05/20 11:02 16:00

<u>Time</u>

10/05/20

Date

SDG ID: GCG90808 Phoenix ID: CG90810

Project ID:

Client ID: 197 MECHANIC ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	6		15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.23	0.01	1	mg/L		4		10/05/20 11:02	*	SM4500CI-G-00
рН	7.7	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 197 MECHANIC ST.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
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Comments:

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The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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October 07, 2020



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Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road Westerly, RI 02891

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/05/2011:29Location Code:WESTERLYReceived by:LB10/05/2016:00

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data SDG ID: GCG90808
Phoenix ID: CG90811

Project ID:

P.O.#:

Client ID: 416 BRADFORD RD.

20190404-00

RL/ Parameter Result **PQL** DIL Units AL MCL MCLG Date/Time By Reference Escherichia Coli Absent 0 1 /100 mls 0 10/05/20 18:40 LJ/LJ SM9223B-04 **Total Coliforms** Absent 0 /100 mls 0 LJ/LJ SM9223B-04 10/05/20 18:40 Color Units Color, Apparent < 1 1 15 10/06/20 06:00 EG SM2120B-11 Odor at Room Temperature T.O.N. 10/06/20 06:00 EG/MF SM2150B-97 < 1 1 3 0.20 NTU ΑP SM2130B-11 **Turbidity** < 0.20 10/05/20 21:23 SM4500CI-G-00 Chlorine Residual 0.36 0.01 mg/L 10/05/20 11:29 7.8 1.00 pH Units 6.5-8.5 10/05/20 **FIELD** pН

Client ID: 416 BRADFORD RD.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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October 07, 2020



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Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly, RI 02891

Westerly Water Department 68 White Rock Road

Sample Information Custody Information Date <u>Time</u> **DRINKING WATER** Collected by: 10/05/20 11:45 Matrix: Received by: Location Code: **WESTERLY** LB 10/05/20 16:00

Rush Request: Standard Analyzed by: see "By" below 20190404-00

Laboratory Data

SDG ID: GCG90808

Phoenix ID: CG90812

Project ID:

P.O.#:

Client ID: 181 WESTERLY BRADFORD RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	;		15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.93	0.01	1	mg/L		4		10/05/20 11:45	*	SM4500CI-G-00
рН	7.9	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 181 WESTERLY BRADFORD RD.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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Phyllis Shiller, Laboratory Director

October 07, 2020



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Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly, RI 02891

Westerly Water Department 68 White Rock Road

Sample Information Custody Information Date <u>Time</u> **DRINKING WATER** Collected by: 10/05/20 12:10 Matrix: Received by: Location Code: **WESTERLY** LB 10/05/20 16:00 Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

SDG ID: GCG90808

Phoenix ID: CG90813

Project ID:

P.O.#:

Client ID: 249 POST RD.

20190404-00

Parameter	Result	RL/ PQL	DIL	Units	AL N	ИCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	;		15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.22	0.01	1	mg/L		4		10/05/20 12:10	*	SM4500CI-G-00
PΗ	7.7	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 249 POST RD.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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Phyllis Shiller, Laboratory Director

October 07, 2020



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Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

Sample Information

DRINKING WATER

Location Code:

WESTERLY

Rush Request:

Standard

P.O.#:

Matrix:

20190404-00

Custody Information

10/05/20 10/05/20

Date

<u>Time</u> 12:50 16:00

Received by: Analyzed by:

Collected by:

see "By" below

LB

SDG ID: GCG90808

Laboratory Data

Phoenix ID: CG90814

Project ID:

Client ID: 20 AVON DALE RD.

RI/

Parameter	Result	PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.36	0.01	1	mg/L		4		10/05/20 12:50	*	SM4500CI-G-00
рН	7.7	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 20 AVON DALE RD.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

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Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

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October 07, 2020



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 07, 2020

20190404-00

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

Sample InformationCustody InformationDateTimeMatrix:DRINKING WATERCollected by:10/05/2013:14Location Code:WESTERLYReceived by:LB10/05/2016:00

Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

SDG ID: GCG90808
Phoenix ID: CG90815

Project ID:

P.O.#:

Client ID: 110 OAK ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	;		15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.38	0.01	1	mg/L		4		10/05/20 13:14	*	SM4500CI-G-00
рН	7.6	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 110 OAK ST.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

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October 07, 2020



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Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER

Location Code: WESTERLY

Rush Request: Standard

P.O.#: 20190404-00

Custody InformationDateTimeCollected by:10/05/2013:40

Analyzed by: see "By" below

LB

Laboratory Data

Received by:

SDG ID: GCG90808

16:00

Phoenix ID: CG90816

10/05/20

Project ID:

Client ID: 114 ASHAWAY RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	6		15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.29	0.01	1	mg/L		4		10/05/20 13:40	*	SM4500CI-G-00
pН	8.0	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 114 ASHAWAY RD.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

October 07, 2020



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road

Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER

Location Code: WESTERLY

Rush Request: Standard

P.O.#: 20190404-00

Custody InformationDateTimeCollected by:10/05/2014:06

Analyzed by: see "By" below

LB

Laboratory Data

Received by:

SDG ID: GCG90808

16:00

Phoenix ID: CG90817

10/05/20

Project ID:

Client ID: 8 PARKVIEW

Parameter	Result	RL/ PQL	DIL	Units	AL MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls	0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls	0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	;	15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.		3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU		5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.43	0.01	1	mg/L	4		10/05/20 14:06	*	SM4500CI-G-00
pH	7.6	1.00	1	pH Units		6.5-8.5	10/05/20	*	FIELD

Client ID: 8 PARKVIEW

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

October 07, 2020



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 07, 2020

FOR: Attn: Mr. Bill Beauregard

Westerly Water Department 68 White Rock Road Westerly, RI 02891

Sample Information Custody Information Date <u>Time</u> **DRINKING WATER** Collected by: 10/05/20 14:30 Matrix: Received by: Location Code: **WESTERLY** LB 10/05/20 16:00 Rush Request: Standard Analyzed by: see "By" below

Laboratory Data

SDG ID: GCG90808
Phoenix ID: CG90818

Project ID:

P.O.#:

Client ID: 68 WHITE ROCK RD.

20190404-00

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		10/05/20 18:40	LJ/LJ	SM9223B-04
Color, Apparent	< 1	1	1	Color Units	;		15	10/06/20 06:00	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	10/06/20 06:00	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	10/05/20 21:23	AP	SM2130B-11
Chlorine Residual	0.91	0.01	1	mg/L		4		10/05/20 14:30	*	SM4500CI-G-00
рН	7.5	1.00	1	pH Units			6.5-8.5	10/05/20	*	FIELD

Client ID: 68 WHITE ROCK RD.

RL/

Parameter Result PQL DIL Units AL MCL MCLG Date/Time By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

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Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

October 07, 2020



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

October 07, 2020

QA/QC Data

SDG I.D.: GCG90808

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	Rec Limits	RPD Limits
QA/QC Batch 548231 (NTU), QC CG90815, CG90816, CG90817.			CG90349	(CG908	08, CG	90809,	CG908	10, CG	90811,	CG908	12, CG	90813,	CG90814,
Turbidity	BRL	0.20	<0.20	<0.20	NC	95.0						85 - 115	20

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

October 07, 2020

Wednesday, October 07, 2020

Sample Criteria Exceedances Report GCG90808 - WESTERLY

Criteria: RI: DW State: RI

RL Analysis SampNo Acode Phoenix Analyte Criteria Units

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

^{***} No Data to Display ***



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Comments

October 07, 2020 SDG I.D.: GCG90808

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Pg of	ineck one).	☐ Excel ☐ Pdf ☐ Gis Key		401-348-2561			Moo Mo	1000 1400 27	OF EIGGEN TO MAY TO THE TO SELL TO SEL		1	-	1	1	1	-	1	-	-	-	Requirements for MA	Gw-1	 		S-3 MCP Certification Other	
Temp	Data Delivery Check One). Fax #: Email:	Format:	Project P.O:	Phone #: 401-3	Fax #:		POR THE PROPERTY OF THE PROPER	STAN STANGE	**************************************			1	1	-	-		-	-	-	-	Requirements for CT	Res. Criteria GW Protection	GA Mobility	GB Mobility SW Protection	Res. vol.	
CHAIN OF CUSTODY RECORD	587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 Email: service@phoenixlabs.com Fax (860) 645-0823	(860) 645-8726		ard	yable			1	100 1800 1 100	<i>'1</i>	11.6 1.71	7.7	7.8 .36	7.9 .93	7.7	7.7 36	7.6 .38			16, 31	Turnaround:	1 Day*	3 Days*	Other	* Surcharge Applies	
CHAIN OF CUS	' East Middle Turnpike, P.O. Box 3 Email: service@phoenixlabs.com	Client Services	Project:	Report to: Bill Beauregard	Invoice to: Accounts Payable		Analysis Request	4101	SESSIVE PROY	×	×	×	×	× ×	×	× ×	×	×	×	×	<u>y</u> 5/22 [∭]					
	MOTTE	Inc.			Westerly, RI 02891	ntification	Date 10/5/20	S=soil/solid O=other A=air	Sample Date Time Matrix Sampled Sampled	10/5	04:01 MG	20:11 MG	PZ 11 MO	DW 1:45	01/11 WO	DW 12:50	DW 13:14	DW 13.40	DW 14:06	DW 1 14.30	Accepted by:		7			
	OENIX S	Environmental Laboratories, Inc	Westerly Water Department	68 White Rock Road		Client Sample - Information - Identification	duch	WW=wastewater S=soil/sol	Customer Sample Identification		87 West Broad St	197 Mechanic St	416 Bradford Rd.	181 Westerly Bradford Rd	249 Post Rd	20 Avondale Rd	110 Oak Street	114 Ashaway Rd.	8 Parkview	68 White Rock Rd	A p	The state of the s		Comments, Special Requirements or Regulations:		
	PHO	Environme	Customer: W	Address: 68	>	Clie	Sampler's Signature	Matrix Code: DW=drinking water GW=groundwater	Phoenix Sample #	90 <u>%</u> 0%	90809	90810	90811	€180b	60813	h180b	30815	91808	40817	80818	Relinguished	an		Comments, Special Re		